

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1047966

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	8895		API No. 15	
	Services, Inc.		Spot Description:	
Address 1: 30805 COLD	WATER RD		NW_SW_SE_SE_Sec. 5 Twp. 20 S. R. 23 ▼ East V	Nest
Address 2:				ection
City: LOUISBURG	State: KS Zip:	66053 + 8108 _		ction
Contact Person: Bob Ebe	rhart	<u>.</u>	Footages Calculated from Nearest Outside Section Corner:	
Phone: (913) 285-0	873		□NE □NW ☑SE □SW	
CONTRACTOR: License #	4339		County: Linn	
		Jackson Production Co.	Lease Name: Harvey Well #: G-6	
Wellsite Geologist: N/A			Field Name: La Cygne-Cadmus	
Purchaser: High Sierra Ci	ude Oil		Producing Formation: Peru	
Designate Type of Completi			Elevation: Ground: 942 Kelly Bushing: 0	
✓ New Well	Re-Entry	Workover	Total Depth: 342 Plug Back Total Depth:	
☐ oil ☐ wsv	, ∏ swd	_ □ siow	Amount of Surface Pipe Set and Cemented at: 20	Feet
☐ Gas ☐ D&A	,	☐ sigw	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No	
□ og	☐ GSW	Temp. Abd.	If yes, show depth set:	Feet
CM (Coal Bed Methan	θ)	,	If Alternate II completion, cement circulated from: 338	
☐ Cathodic ☐ Othe	r (Core, Expl., etc.):	•	feet depth to: 0 w/_50 sx	x cmt.
If Workover/Re-entry: Old V	/ell Info as follows:			
Operator:			Drilling Fluid Management Plan	
Well Name:			(Data must be collected from the Reserve Pit)	
Original Comp. Date:	Original Tot	al Depth:	Chloride content:ppm Fluid volume:	bbls
Deepening R	e-perf. Conv. to E	NHR Conv. to SWD	Dewatering method used:	
	Conv. to			
_	Plug		Location of fluid disposal if hauled offsite:	
☐ Commingled ☐ Dual Completion			Operator Name:	
= '			Lease Name: License #:	
☐ SWD ☐ ENHR			Quarter Sec TwpS. R	West
GSW			County: Permit #:	
_	1/10/2010	12/28/2010		
	te Reached TD	Completion Date or Recompletion Date		

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY	
Letter of Confidentiality Received	
Date:	
Confidential Release Date:	
✓ Wireline Log Received	• (.)
Geologist Report Received	10,
✓ UIC Distribution	\) w (b)
ALT I I III Approved by: Deanna Garrison Dat	e: 12\29/2010

Side Two



Operator Name: Bot	cat Oilfield Servi	ces, Inc.	Lease N	lame: _	Harvey		Well #:G-0	<u> </u>		
Sec. 5 Twp. 20	s. R. <u>23</u>	✓ East West	County:	<u>Linn</u>						
time tool open and clo	sed, flowing and shues if gas to surface to	nd base of formations per at-in pressures, whether s est, along with final chart(well site report.	hut-in press	ure read	ched static level,	hydrostatic pressu	ıres, bottom h	ole temp	erature, fluid	
Drill Stem Tests Taken (Attach Additional S		☐ Yes ✓ No		 ✓Lo	og Formation	n (Top), Depth and	Datum	_	Sample	
Samples Sent to Geo	logical Survey	☐ Yes 🗸 No		Nam Peru	9	2	Top Datum 273 GL			
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy		✓ Yes							•	
List All E. Logs Run:										
Gamma Ray/Neutron/0	CCL									
		CASING Report all strings set-	RECORD	Ne	_	on, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		and Percent additives	
Surface casing	8.75	6.25	8		20	Portland	5			
Production casing	5.625	2.875	6		338	Portland/Fly Ash	50 60/40 P		Poz Mix	
		ADDITIONAL	L CEMENTIN	NG / SQL	EEZE RECORD					
Purpose: —— Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Percent Additives					
Protect Casing Plug Back TD	-									
Plug Off Zone	-									
Shots Per Foot		ION RECORD - Bridge Plug Footage of Each Interval Pe				cture, Shot, Cement		d	Depth	
4	284-294 & 295-3	02	Acid 500 gal 7.5% HC			7.5% HCL				
		· · · · · · · · · · · · · · · · · · ·								
			•							
						:				
7//00/00 050000	0':	0.14	Dl A	. ,	Lines Burn					
TUBING RECORD:	Size:	Set At:	Packer At	l.	Liner Run:	Yes No				
Date of First, Resumed	Production, SWD or Ef	NHR. Producing Met	hod:	g 🗌	Gas Lift 🔲 O	other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat	er Bl	bls. G	as-Oil Ratio		Gravity	
DISPOSITI	ON OF GAS:		METHOD OF	COMPLE	ETION:		PRODUCTION	ON INTER	VAL:	
☐ Vented ☐ Solo				Dually	Comp. Con	nmingled mit ACO-4)				
(If vented, Su	bmit ACO-18.)	D 000-10-10-		1						

Lease:	HARVERY:							
Owner:	BOBCAT OILFII	ELD SERVICES						
OPR#:	3895							
Contractor:	DALE JACKSON	PRODUCTION CO.						
OPR#:	4339							
Surface: 20FT, 6IN	Cemented: 5 SACKS	8 3/4						
Longstring HYDRILL	Cemented: 50	Hole Size: 5 5/8						

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056 (
Cell # 620-363-2683

Office # 913-795-2991

Well #: G-6	
Location: SW, SE,SE, S:5, T:20, S.R. 2	23,
E	
County: LINN	
k217990 331	
FEL: 998 O	
API#: 15-107-24296-00-00	
Started: 11-9-10	
Completed: 11-10-10	

Well Log

SN: Packer: TD: 342

NONE
Plugged: Bottom Plug:

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	TOP SOIL	1		
21	23	LIME	1.		
5	28	SHALE			1
4	32	BLACK SHALE	1	<u> </u>	1
21	53	LIME			SURFACE: 11-9-10
3	56	SHALE	1		SET TIME: 2:30 P.M.
2	58	BLACK SHALE			CALLED 12:00 P.M DEWYNE
12	70	LIME (SHALEY)	1		1
1	71	BLACKSHALE			LONG STRING 338' 2 7/8
9	80	SANDY SHALE (LIMEY)	1	1	HYDRILL TD: 342' 11-10-10
31	111	SHALE	1		
24	135	SANDY SHALE (DRY SAND STK)	1		SET TIME 3:00 P.M.
75	210	SHALE			CALLED 1:30 P.MBECKY
1	211	BLACK SHALE	1		1
18	229	SHALE	1	1	1
6	235	SANDY SHALE (LIMEY)	1		
24	259	SHALE			1 ·
9	268	LIME	1		1
1	269	SHALE (LIMEY)			1
1	270	SANDY SHALE			1
3	273	SANDY SHALE (OIL SAND STK) (LIMEY)	1		
6.5	279.5	OIL SAND (WATER & SOME OIL) (FAIR BLEED)	1		
3	282.5	OIL SAND (LIMEY) (GOOD BLEED) (SOME WATER)	1		
1.5	284	OIL SAND (WATER)	1		
4	288	OIL SAND (SOME SHALE) (GOOD BLEED)			
2	290	OIL SAND (SHALEY) (GOOD BLEED)	T		
.5	290.5	SANDY SHALE		l I	
.5	291	OIL SAND SHALE (GOOD BLEED)			
1	292	SANDY SHALE	T		
1	293	OIL SAND (SOME SHALEY) (GOOD BLEED)			
2	295	OIL SAND (VERY SHALEY) (FAIR BLEED)			
2	279	OIL SAND (SHALEY) (GOOD BLEED)			
3.5	300.5	SANDY SHALE (OIL SAND STK)			
.5	301	OIL SAND (SHALEY) (GOOD BLEED)			_
2	303	SANDY SHALE (OIL SAND STK)			
12	315	SHALE			
2	317	COAL	Г		
8	325	SHALE			
9	334	LIME			
TD	342	SHALE			
			T		
	.,				
			T	1	
			1		



Dale Jackson Production Co.

Box 266, Mound City, Ks 66056 (
Cell # 620-363-2683

Office # 913-795-2991

HARVERY
BOBCAT OILFIELD SERVICES
3895
DALE JACKSON PRODUCTION CO.
4339

Core Run <u># 1</u>

Well #: G-6	
Location: SW, SE,SE, S:5, T:20, S.R. 23, E	
County: LINN	
FSL:930 334	
FEL: 890 1011	
API#: 15-107-24296-00-00	
Started: 11-9-10	

FT Depth Clock			Time	Formation/Remarks	Depth
0	273				
1	274		1		
2	275		1		
3	276		1.5	OIL SAND (WATER & SOME OIL) (SOME SHALE) (FAIR BLEED)	279.5
4	277		1		
5	278		1		
6	279		1.5		
7	280		1	OIL SAND (LIMEY) (GOOD BLEED) (SOME WATER)	282.5
8	281	1	1		
9	282		1.5		
10	283		1.5	OIL SAND (WATER)	284
11	284		1		
12	285		1.5	OIL SAND (SOME SHALE) (GOOD BLEED)	288
13	286		1.5		1
14	287		1.5		
15	288		1	OIL SAND (SHALEY) (GOOD BLEED)	290
16	289		1.5		
17	290		1.5		
				SANDY SHALE	290.5
18	291		1.5	OIL SAND (SHALEY) (GOOD BLEED)	291
19	292		1.5	SANDY SHALE	292
20	293		1.5		
				OIL SAND (SOME SHALE) (GOOD BLEED)	

219137952194

CRY P. 001

Avery Lumber
P.O. BOX 68
MOUND CITY, KS 66056
{913} 795-2210 FAX {913} 795-2194

Customer Copy INVOICE PLEASE REFER TO INVOICE NUMBER ON ALL CORRESPONDENCE

Invoice: 10025897 Page: 1 15:24:51 **Gpecial** Time: 6hip Date: 11/10/10 Invalce Date: 11/18/10 Sale rap #: MAVERY MIKE Oue Dete: 7 12/05/10 Acct mo code: Bold To: BOBCAT OILFIELD SRVC,INC SIND TO: BOBCAT OILFIELD SRVC,INC C/O BOB EBERHART (913) 837-2823 80805 COLDWATER RD LOUISBURG, K8 58053 (913) 837-2823

Customer #: 3570021 Order By: TERRY

	Customer	*	33100	L I		omer PC:			Cutter BA: I FH	ПŢ		_! எங
		_									popling01	∰ 1 20
ORDER	SHIP	L	U/M	ITEM#	D	ESCRIPTION			Alt Price/Ud	3	PRICE	EXTENSION
280.00	280.00	Г	BAG	CPPC	PORTLAND	CEMENT			7,9900	BAG	7.9900	2237.20
240.00	240.0D			СРРМ		LY ASH 75#			5,1000		5.1000	1224.00
14.00	14.00			CPOP	QUIKRETE P				17.0000	-	17.0000	238.00
				LRS	A	rect d	elw			Market As		
				FILLED BY	CHECKED BY	OATE SHIPPED	DRIVER				Seles total	\$3699.20
				SHIP VIA	LINN COUNTY	•						
				RE	CEIVED COMPLETE	AND IN GOOD CONDITION		Taxable	369	9.20	1	
				1				Non-text	able (0.00	Sales tax	233.05
				X				Tax #		_	SRIER COX	233.03
<u> </u>												
											TOTAL	\$3932.25

2 - Customer Copy